**Intent to navigate between multiple activities**

**INTENT1**

**JAVA CODE:**

**package com.example.intent1;**

**import androidx.appcompat.app.AppCompatActivity;**

**import android.content.Intent;**

**import android.net.Uri;**

**import android.os.Bundle;**

**import android.view.View;**

**public class MainActivity extends AppCompatActivity {**

**@Override**

**protected void onCreate(Bundle savedInstanceState) {**

**super.onCreate(savedInstanceState);**

**setContentView(R.layout.*activity\_main*);**

**}**

**public void onClick(View view) {**

**Intent i = new Intent(Intent.*ACTION\_VIEW*);**

**i.setData(Uri.*parse*("https://www.linkedin.com"));**

**startActivity(i);**

**}**

**}**

**XML CODE:**

**<?xml version="1.0" encoding="utf-8"?>**

**<androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"**

**xmlns:app="http://schemas.android.com/apk/res-auto"**

**xmlns:tools="http://schemas.android.com/tools"**

**android:layout\_width="match\_parent"**

**android:layout\_height="match\_parent"**

**android:background="#EAE5E5"**

**android:backgroundTint="#F8F2F2"**

**tools:context=".MainActivity">**

**<Button**

**android:id="@+id/button"**

**android:layout\_width="308dp"**

**android:layout\_height="50dp"**

**android:backgroundTint="#673AB7"**

**android:onClick="onClick"**

**android:text="LinkedIn"**

**android:textAllCaps="false"**

**android:textSize="24sp"**

**android:textStyle="bold"**

**app:layout\_constraintBottom\_toBottomOf="parent"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintHorizontal\_bias="0.592"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toTopOf="parent"**

**app:layout\_constraintVertical\_bias="0.461" />**

**</androidx.constraintlayout.widget.ConstraintLayout>**

**INTENT2**

**JAVA CODE:**

**package com.example.intent2;**

**import androidx.appcompat.app.AppCompatActivity;**

**import android.content.Intent;**

**import android.net.Uri;**

**import android.os.Bundle;**

**import android.webkit.WebView;**

**import android.webkit.WebViewClient;**

**import android.widget.Toast;**

**import java.net.URL;**

**public class MainActivity extends AppCompatActivity {**

**@Override**

**protected void onCreate(Bundle savedInstanceState) {**

**super.onCreate(savedInstanceState);**

**setContentView(R.layout.*activity\_main*);**

**Intent i = getIntent();**

**Uri uri = i.getData();**

**URL pageurl = null;**

**if(uri !=null){**

**try{**

**pageurl = new URL(uri.getScheme(),uri.getHost(),uri.getPath());**

**}**

**catch ( Exception e) {**

**Toast.*makeText*(getApplicationContext(),"Error Occured",Toast.*LENGTH\_LONG*).show();**

**}**

**}**

**WebView web =(WebView) findViewById(R.id.*webview*);**

**web.setWebViewClient(new WebViewClient());**

**web.loadUrl(String.*valueOf*(pageurl));**

**}**

**}**

**XML CODE:**

**<?xml version="1.0" encoding="utf-8"?>**

**<androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"**

**xmlns:app="http://schemas.android.com/apk/res-auto"**

**xmlns:tools="http://schemas.android.com/tools"**

**android:layout\_width="match\_parent"**

**android:layout\_height="match\_parent"**

**tools:context=".MainActivity">**

**<WebView**

**android:id="@+id/webview"**

**android:layout\_width="409dp"**

**android:layout\_height="729dp"**

**android:layout\_marginStart="1dp"**

**android:layout\_marginTop="1dp"**

**android:layout\_marginEnd="1dp"**

**android:layout\_marginBottom="1dp"**

**app:layout\_constraintBottom\_toBottomOf="parent"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toTopOf="parent" />**

**</androidx.constraintlayout.widget.ConstraintLayout>**